

STIPER, Ivo, Inz.

Reducing permeability of oil and gas-bearing rocks during the drilling process, and determination of the extent of these reductions. Nafta Jug 19 no. J/21-25 Jun-P '64

I. Faculty of Technology, University of Zagreb.

STEINER J.

CZECHOSLOVAKIA

STEINER, J., DVM.

Tachov

Prague, Veterinarstvi, No 4, 1963, pp 180-181

"How OVZ Tachov Organizes Distribution of Medicines."

VERNER, M.; BIRCAK, J.; STEINER, J.

Some psychological problems of adolescents. Cesk. pediat. 17 no.7/8:
638-641 Ag '62.

1. I. detska klinika Lekarskej fakulty Univerzity Komenskeho v
Bratislave, prednosta doc. dr. I. Jakubcova.
(ADOLESCENCE) (CHILD PSYCHOLOGY)

BIRCAK, J.; NIKS, M.; HULIN, I.; STEINER, J.; technicka spoluprace KOLINSAROVA, V.

Functional capacity of the cardiopulmonary system in adolescents.
Bratisl. Lek. Listy 42 no.2:671-682 '62.

1. Z I. detskej kliniky Lek. fak. Univ. Komenskeho v Bratislave, veduca
doc. MUDr. I. Jakubcova, a z Ustavu experimentalnej patologie Lek. fak.
Univ. Komenskeho v Bratislave, veduci doc. MUDr. E. Barta, C.Sc.
(SPIROMETRY in adolescence)

BIRGAK, J.; NIKS, M.; HULIN, I.; STEINER, J.; technicka spolupraca KOLESAROVA, V.

Functional capacity of the cardiopulmonary system in adolescence.
II. Evaluation of the mechanism of ventilation by the method of
detailed expiration. Bratisl. Lek. Listy 43 no.2:65-76 '62.

I. Z I. detskej kliniky Lek. fak. Univ. Komenskeho v Bratislave,
veduca doc. MUDr. I. Jakubcova, a z Ustavu experimentalnej patologie
Lek. fak. Univ. Komenskeho v Bratislave, veduci doc. MUDr. E. Barta,
C. Sc.

(RESPIRATION physiol) (ADOLESCENCE)

BIRCAK,J.; NIKS,M.; STEINER,J.; HULIN,I.; technicka spolupraca:KOLESAROVA,V.

Functional capacity of the cardiopulmonary system in adolescence. III. Effect of work stress on some basic indices of blood circulatory efficiency. Bratisl.lek.listy 2 no.9:
541-558 '63.

1. Katedra pediatrie I. Lek. fak. Univ.Komenskeho v Bratislave
(veduca: prof. MUDr. I.Jakubcova) a Oddelenie klinickej pato-
fyziologie pri katedre experimentalnej patologie a farmako-
logie (veduci katedry: doc. MUDr. E.Barta, C.Sc.).

*

STEINER, J.; VANZUROVA, E.

Primary fibroelastosis of the endocardium in a 10-year-old girl. Bratisl. lek. listy 43 Pt. 1 no.5:288-293 '63.

1. I detska klinika Lek. fak. Univ. Komenskeho v Bratislave,
veduca doc. MUDr. I. Jakubcova.

(ENDOCARDIAL FIBROELASTOSIS)
(HEART FAILURE, CONGESTIVE)
(CHILD)

BIRCAK, J.; MIKS, M.; STEINER, J.; HOLIN, J.; RIECANSKY, I.; Tech spolupr. KOLESAROVA, V.

Functional efficiency of the cardiopulmonary system during
the period of adolescence. IV. Relation of physical per-
formance to some somatic indices. Bratisl. lek. listy 2
no. 11:637-643 '63.

1. Katedra pediatrie I. Lek. fak. Univ. Komenskeho v Bratislave;
(vedouca: doc. MUDr. I. Jakubcova) a Oddelenie klinickej pato-
fyziologie pri Katedre experimentalnej patologie a farmako-
logie, Lek.fak. Univ. Komenskeho v Bratislave (vedouci katedry:
doc. MUDr. E. Barta, C.Sc.).

*

STEINER, J.; FORMANEK, G.; MESKO, Z.; FISCHOVA, A.; CERNY, J.

The "scimitar syndrome" -- right-sided partial subdiaphragmatic transposition of the pulmonary veins. Cesk. pediat. 20 no.8: 689-692 Ag '65.

1. I. detska klinika (prednostka prof. dr. I. Jakubcova) a katedra chirurgie detskeho veku (veduci prof. dr. M. Kratochvil, DrSc.) Lekarskej fakulty Univerzity Komenskeho v Bratislave.

FISCHOVA, A.; STEINER, J.; BIRCAK, J.; LICKO, T.

Renovascular hypertension in a 10-year-old child. Bratislavské lek.
listy 45 no.8:510-513 31. 10. '65.

I. Katedra pediatrie I Lekarske fakulty Univerzity Komenskeho
v Bratislave (veduca prof. MUDr. I. Jakubcová) a II. chirurgická
klinika Lekarske fakulty Univerzity Komenskeho v Bratislave
(veduci akademik K. Siska).

STEINER, Jozsef.

Pressing powder. József Steiner (to Klotild Eisö Magyar Vegyipari és Acéti Végtermékek Egyesített R.T.). Hung. 135,077, Oct. 1, 1948. Urea and/or thiourea is condensed in a cold state in neutral or slightly acid medium with at least as much HCHO as is necessary to form the bis(hydroxymethyl) compd., then once more urea or thiourea is added in amts. desired for the quant. resinification of the formaldehyde present and of the amts. of formaldehyde which will be formed during the condensation process, treated in presence of an acid catalyst, mixed with a filling mass, dried, and ground to flour. The acid esters of adipic acid, sebacic acid, succinic acid, or resin acid or multibasic org. acids alone or combined are available as catalysts. The ratio urea to HCHO should be about 1.0 to 1.75 mol. in the end product. Urea 100 kg. is dissolved in 250 l. 40% HCHO; 3 kg. 25% ammonia and 0.25 kg. triethylenetetramine are added and allowed to stand for 24 hrs. Then 14 to 17 kg. urea and 0.08 to 0.25 kg. of an alc. soln. of 5% to 10% acid is mixed with the liquid; then 165 kg. finely grnd cotton waste is kneaded into the mass for 1 hr. until in fine bands, dried for 3-5 hrs. at temp. 50-60°C. Finally ground.

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653110016-7

STEINER, K.

Survey of hygienic knowledge of enlisted personnel. Voj. zdrav.
listy 19 no.1-2:20-22 Ja-F '50. (CIMI 19:2)

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653110016-7"

Steiner, Karoly

PAPP, Andras, dr.; STEINER, Karoly, dr.; KORANYI, Sandor, dr.

On a course of training for technicians, Tuberk. kerdesei 7
no.5:77-79 Oct 54.

1. Az Allami Fodor Jozsef Tbc. Gyogyintezete (igazgato foorvos:
Risko Tibor dr.) es a budapesti tbc. gondointezettek (kosponti
igazgato: Szakkay Antal dr.) VIII. ker. Gondiontezetenek kozlemenye.
(TUBERCULOSIS, educ.
in nurses's train. curriculum)

HORLAY, Bela, dr.,; SIMON, Emil, dr.,; STEINER, Karoly, dr.

Paralysis of the bronchial system. Orv. hetil. 96 no.37:1030-1032
11 Sept 55.

1. A Fovarosi Janos Korhaz Broncologial Tudoosztalya es a Szolnoki
Tudobeteggyogyintezetenek kozl.
(PARALYSIS,
bronchi)

STEINER, Karoly

STEINER, Karoly

Pulmonary actinomycosis; casuistics. Tuberkozis 10 no.5-6:135-137
May-June 57.

1. A Janos Korhaz Bronchologial Tudoossztalyanak Kozlesmenye.
(ACTINOMYCOSIS, case reports
lung, primary infiltrative (Hun))
(LUNG DISEASES, case reports
actinomycosis, primary infiltrative (Hun))

CZECHOSLOVAKIA

STEINER, L; STANDART, G

Institute of Chemical Process Fundamentals, Czechoslovak Academy of Sciences, Prague-Suchdol - (for both; Standart now at Department of Chemical Engineering, Institute of Chemical Technology, Prague)

Prague, Collection of Czechoslovak Chemical Communications, No 1, January 1967, pp 89-100

"Studies on distillation. Part 15: Liquid holdup on plates without downcomers."

CZECHOSLOVAKIA

STEINER, L; STANDART, G

Institute of Chemical Process Fundamentals, Czechoslovak Academy of Sciences, Prague-Suchdol - (for both; Standart now wholly at Department of Chemical Engineering, Institute of Chemical Technology, Prague)

Prague, Collection of Czechoslovak Chemical Communications, No 1, January 1967, 101-116

"Studies on distillation. Part 16: Pressure drops across plates without downcomers."

STEIMER, Ladislav

New technology in pasting PVC floor coverings. Poz stavby
11 no. 6: 321-322 '63.

1. Vyzkumny ustav stavebni Gottwaldov.

LHOTAK, Jaromir, MUDr.; MARSALEK, Eduard, MUDr.; REJLEK, Jaroslav;
STEINER, M.

Tetanus consecutive to nasal foreign body. Cesk. otolar.
5 no.3:182-184 May 56.

1. Z detskeho a z usniho oddeleni OUNZ v Jicine, z KHES v
Hradci Kralove.

(NASAL CAVITY, foreign bodies,
causing tetanus (Cz))

(FOREIGN BODIES,
nasal cavity, causing tetanus (Cz))
(TETANUS, etiology and pathogenesis,
for. body in nasal cavity (Cz))

DUMA, M.; STEINER, M.; NEGREANU, D.; VILCOV, L.; DUMITRESCU, M.; NEAGU, V.

Complex telemechanical system for short distance dispersed objects,
with application to oil derricks. Probleme automatiz 4:69-77 '63.

SOLTA, V.; BARTAK, P.; STEINER, M.

Biological evaluation of the mouse experiment in lupus erythema-
tosus according to Arutjunov, Vanjberg, and Zukovska. Cesk. derm.
40 no.3:205-206 My'65.

1. Dermato-venerologicka klinika (prednosta: prof. dr. B. Jancusek),
Katedra mikrobiologie (vedouci: dr. O. Vejbora), lekarske fakulty
Karlovych University v Hradci Kralove.

45018

R/011/62/006/006/002/004
A065/A126

12-5650

AUTHORS: Duma, Mario, Vilcov, Lavinia, Steiner, Matei

TITLE: Selection methods used in the remote control of systems for scattered units

PERIODICAL: Automatica și electronica, no. 6, 1962, 239 - 242

TEXT: The main problems of the use of a selection based on frequency separation, as a main method of frequency separation in remote control systems for scattered units, were studied by the authors and others earlier. The continuation of these investigations has led to the development of some improved selection procedures, by combining the different methods of signal separation. Thus, the AF-311 remote control system for scattered units, i.e., operative oil wells, could be developed. The main objectives in the improvement of the selection methods consisted of: increase of the capacity of the remote control system; reduction of the number of conduits in each transmission line; development of the reliability of the device for an increase of the application possibilities; and, increase of the simplicity and safety of the device. Presented are then some

Card 1/2

Selection methods used in the remote control of

R/011/62/006/006/002/004
A065/A126

Technical solutions worked out for the achievement of selection in the AF-311 system. The remote control, after having selected the controlled unit, is accomplished at the controlling unit by unique signals for all controlled units. The remote control signals are short d-c impulses. The main information is divided into two signal groups: warning signals and normal state signals. The warning signals are transmitted at every change of state, while the normal state signals at every selection of the controlled unit. Both signals last only for 1 sec and are separated by polarity. However, the warning signals exceed by amplitude and duration every other signal appearing in the same circuit. The two main signals do not eliminate the possibility of other signals referring to various parameters and elements.

Card 2/2

STEINER, Miroslav [Steiner, Miroslav], a műszaki tudományok kandidátusa
(Praga)

Determination of the optimal axle pressure of four-wheeled
motor vehicles with rigid axles. Kozl tud sz 14 no. 6:
263-270 Je '64.

STEINER, Miroslaw, inz., kandydat nauk technicznych; CICHOWSKI, Andrzej,
mgr inz. [translator]

Evaluation of the riding comfort in automobiles. Techn
motor 13 no.8:245-251 Ag'63.

1. Vyzkumny Ustav Dopravni, Praha, CSSR.

STEINER, O.

STEINER, O. Electrification of threshing in the field. p. 312.

Vol. 6, no. 7, July 1956

ENERGETIKA

TECHNOLOGY

Czechoslovakia

So: East European Accession, Vol. 6, No. 5, May 1957

STETNER, O.

Prospects for the electrification of agriculture with special attention to animal production.

P. 332. (ENERGETIKA.) (Praha, Czechoslovakia) Vol. 7, No. 6, June 1957

SO: Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 5, May 1958

STEINFELD, O. (Budapest)

The unilinear unregulated, that is, non-prime rings. Acta
math Szeged 22 no.1/2:82-84 '61.

Certain ideal theoretical questions as reflected in the theory
of association. Acta math Szeged 22 no.1/2:136-149 '61.

1. Submitted September 24, 1960.

STEINFELD, O. (Budapest)

Semirings with multiplicative abbreviation rule. Acta math
Szeged 24 no.3/4:190-195 '63.

1. Submitted September 8, 1962.

MIKOLAS, Milos, inz.; CUPRUNOV, Vladimir, inz.; STEINER, Oldrich,
inz.

Characteristic features of the power economy in Czechoslovakia.
Energetika Cz 14 no. 4: 153-157 Ap '64.

1. Central Administration of Power Engineering, Prague.

MIKOLAS, Milos, inz.; STEINER, Oldrich, inz.

Ways of increasing the effectiveness of power economy in
Czechoslovakia. Energetika Cz 14 no.6:274-277 Je '64

1. Central Administration of Power Engineering, Prague.

STEINER, P.

New treatment of peripheral vascular disturbances. Bratisl.
lek. listy 30 no. 3:247-260 Mar 1950. (CIML 20:1)

STEINER, Pavel, MUDr; FIZELY, Jan, MUDr; MARTIN.

Effect of anesthesia on bronchogenic dissemination on pulmonary tuberculosis. Cas.lek.cesk. 91 no.39:1121-1122 26 Sept 52.

(TUBERCULOSIS, PULMONARY, surgery,
anesth., eff. on bronchogenic dissemination)
(ANESTHESIA, effects,
on tuberc., pulm., bronchogenic dissemination)

STEINER, EXCERPTA MEDICA Sec 9 Vol. 9/10 Surgery Oct 55

5197. ŠTEINER P.* Rekonštrukcia prednej steny hrudničke. Reconstruction of
the anterior of the thoracic wall ROZHL.CHIR. 1954, 33/10
(518-520) Illus. 2

Report of 2 cases operated upon. In the first an extensive defect following extirpa-
tion of relapsing malignant tumour of the front wall of the chest was successfully
repaired by a free graft of fascia lata covered by m. latissimus dorsi. In the second,
a post-traumatic pulmonary hernia, the defect was only covered by a free graft of
fascia lata.

Adámek - Náchod

STEINER, P.

Surgery of aortic aneurysm. Bratisl. lek. listy 35 no.6:
354-356 1955.

1. Z Chir. odd. OUNZ v Martine, predn MUDr. P. Steiner.
(AORTIC ANEURYSM, surgery,)

EXCERPTA MEDICA Sec,9 Vol.11/9 Surgery Sept 1957

4931. ŠTEINER P. and BIRINGER A. *Včasné vstávanie po operáciach. Early postoperative ambulation LEK.OBZOR 1956, 5/11 (657-659)
Tables 4

From measurements of the circulation time it is inferred that early ambulation after operation is of no significance for the prevention of thrombo-embolism.

EXCERPTA MEDICA Sec,9 Vol.ll/9 Surgery Sept 1957

4815. ŠTEINER P. and SLAMEŇ J. Klin. Zákl. UDL, Martine. *Výkyvy tlaku vo v. portae. Fluctuations in pressure in the portal vein
ROZHL. CHIR. 1956, 35/10 (607-612) Graphs 5

Adrenaline injected into the systemic veins of the dog increases portal pressure even when the portal vein is simultaneously ligated at the porta hepatis. Pentamethonium produces a decreased portal vein pressure, even when the portal vein is simultaneously ligated at the hilus of the liver. Chlorpromazine has a similar effect as pentamethonium on portal pressure, the decrease lasting of course longer.

STEINER, P.; GALANDA, V.

Malignant hepatoma treated by right lobectomy. Cesk. pediat. 13 no.3:
246-248 5 Apr 58.

1. Chirurgicka zakladna Slovenskeho ustavu pro doskolenie lekarov a
detske oddelenie v Martine.

(HEPATOMA, in inf. & child
malignant, surg., right lobectomy (Cz))

STEINER, P.; BIRINGER, A.

Simultaneous formation of two post-traumatic cysts of the pancreas.
Khirurgiia 36 no.4:117-118 Ap '60. (MIRA 13:12)
(PANCREAS-TUMORS) (CYSTS)

STEINER, Pavol

A trip to cardio-surgical clinics of Moscow and Leningrad.
Cas.lek.cesk. 99 no.46:Lek Veda Zahr 263-264 11 N '60.

(HEART SURGERY)

- (27)
- Bratislava, Lekarstvo, Vol 10, No 11, 1991 (cont'd)
8. "Congenital Developmental Anomalies in Childhood" A. [REDACTED] Chief (Vedcici) Institute of Pediatrics (Pediatrické kliniky) SPU, Bratislava; pp 38-47.
 9. "Report on the Case Histories of a Neurology Unit" K. [REDACTED] Chief (Vedcici) Department of Neurology O. [REDACTED] (Neurologie) SPU, Bratislava; and A. [REDACTED] pp 69-708.
 10. "Appearance of Impressive Condition During Acromegalic Treatment of Iatric Status" E. [REDACTED] M.D., Prof. M. [REDACTED] Director (Prednosta) Psychiatric Clinic, Comenius Univ., (Psychiatrická klinika MU) Bratislava; pp 70-71.
 11. "Care of Injuries of the Chest" J. [REDACTED] Chief (Vedcici) Deptt. of Orthopaedics and Traumatology and J. [REDACTED] MD Director (Prednosta) General Surgery (Generálna klinika) SPU Martin; pp 70-712.
 12. "Plasma Protein Level and Immunity after Gynaecologic Surgery" E. [REDACTED] Director (Prednosta) Deptt. of Gynaecology and Obstetrics (Gynäkologicko-akusherský kabinet) SPU Bratislava, and J. [REDACTED] Director (Prednosta) Deptt. of Internal Medicine (Internistický kabinet) SPU Bratislava; pp 712-722.
 13. "Prostaglandins in Obstetrics" J. [REDACTED] M. Chirurg. (Obstetrics) SPU Bratislava; pp 722-723.
 14. "Therapeutic Problems of Cancer of the Oral Cavity" Z. [REDACTED] Director (Prednosta) Department of Radiology (Radiologický kabinet) SPU Bratislava; pp 726-730.
 15. "X-Ray Aspects of Peritonitis Correlated with the Hallucin of Benign Uterine Fibroid Disease" A. L. [REDACTED] Chief (Vedcici) Department of Radiology (Rontgenologické kliniky) SPU; pp 736-741.
 16. "Problems of Psoriasis As Revealed by Three Years' Observations Period" L. [REDACTED] Director (Prednosta) M.D., Department of Dermatology

SLAMEN, J.; MEDLA, F.; STEINER, P.

Effect of anoxia on the level of potassium and sodium in experimental conditions. Bratisl. lek. listy 41 no.8:471-476 '61.

1. Z Chirurgickej katedry Slov. ustavu pre doskoloovanie lekarov v Martine, veduci doc. MUDr. P. Steiner.

(ANOXIA exper) (POTASSIUM metab) (SODIUM metab)

STEINER, P., dr.; CHALUPA, M., dr.

Kartagener syndrome. Magy. sebesz. 16 no.1:74-76 Mr '63.

1. Szlovak Orvostovabbkezpo Intezet. Sebeszeti tanszek. Martin CSSR
Vezeto: Steiner P. dr. egyetemi docens.
(KARTAGNER TRIAD)

STEINER, P.

2
CSSR

STEINER, P., BIRINGER, A.

Basic clinic of the dept. of surgery of the Slovak Institute for Graduate Medicine, Martin (Klinicka sekadna chir. katedry Slov. ustava pre doskolenie lekarov), director: P. Steiner, MD

Bratislava, Bratislavské Lekarske Listy, No 7, 1963, pp 430-433

"Benign Oesophago-Bronchial Fistulas in Adults"

STEINER, P.; KULISEK, D.; SLAMEN, J.; BIRINGER, A.; MEDLA, F.

Experiences with surgical treatment of aortic stenosis.
Bratisl. lek. listy 63 no.3:169-172 '63.

1. Chirurgicka katedra SUDL a Kardiochirurgicke stredisko
v Martine, veduci doc. dr. P. Steiner.
(AORTIC STENOSIS) (HEART SURGERY)
(HEART, MECHANICAL)

CZECHOSLOVAKIA

STEINER, P., Docent Dr.

Surgical Chair SUDL (Chirurgicka katedra SUDL), Bratislava

Bratislava, Lekarsky obzor, No 8, 1963, pp 449-456

"Progress in Abdominal Surgery. Part I."

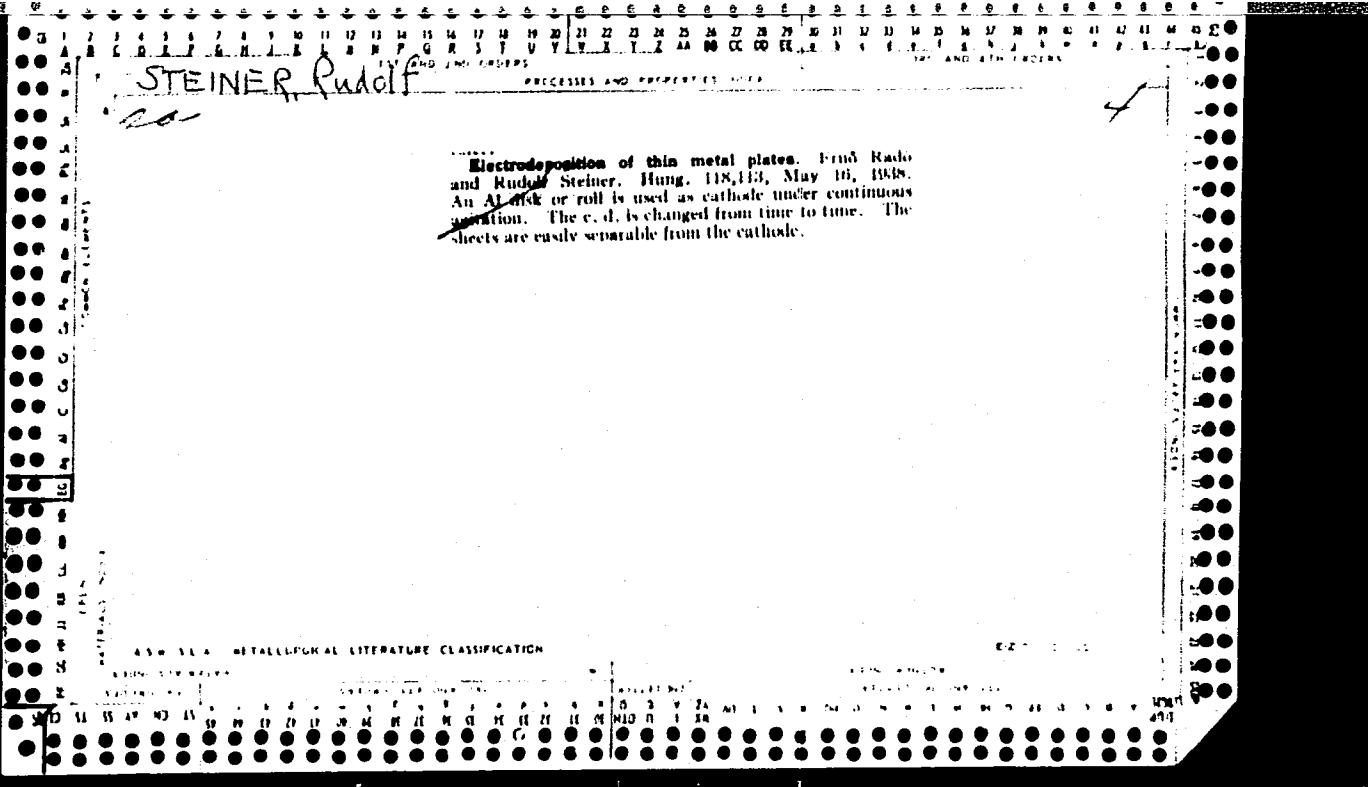
CZECHOSLOVAKIA

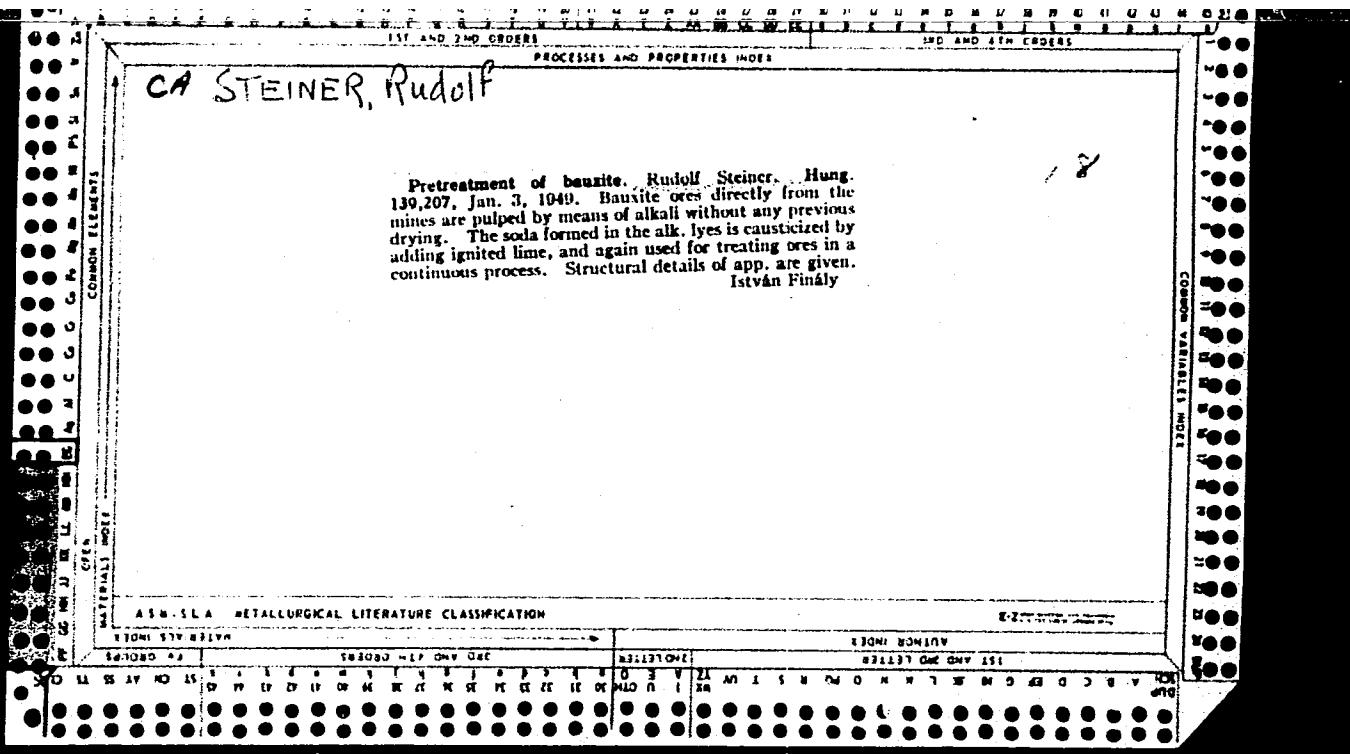
STEINER, P., Docent Dr.

Surgical Chair SUDL (Chirurgicka katedra SUDL), Martin

Bratislava, Lekarsky obzor, No 9, 1963, pp 519-526

"Progress in Abdominal Surgery. Part II. Conclusion."





STEINEE, S.

The Lokomotiva sports club of Prerov. p.83. (Zeleznicear. Praha. No. 3, Mar. 1957.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

STEINER, S.

Two days on the Vah River. p.98. (Zeleznice. Praha. Vol. 4, Apr. 1957.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

STEINER, Stjepan, pukovnik dr.

Personal observations on organization of dietetic service in
England. Voj. san. prsl., Beogr. 11 nc.11-12:690-692 Nov-Dec 54.

1. Interno odeljenje Vojne bolnice, Zagreb.
(HOSPITAL ADMINISTRATION
food serv., in Gt.Brit.)

STEINER, S.; MARIAS, Z.

So-called primary atypical pneumonias of unknown etiology. Voj. san. prog., Beogr. 14 no.5:261-267 May 57.

1. Interno odjeljenje Vojne bolnice u Zagrebu.
(PNEUMONIA,

primary atypical of unknown etiol. correlation of clin. manifest. to agglutinations tests (Ser))

DURRIGI,T.; STEINER,S.

On the treatment of acute rheumatic fever with corticosteroids.
Lijec. vjes., Zagreb 82 no. 1:41-44 '60.
(ADRENAL CORTEX HORMONES ther.)
(RHEUMATIC FEVER ther.)

STEINER, Stjepan, dr..

Epidemiology of rheumatic fever. Lijec. vjes. 82 no.4:283-
291 '60.

1. Iz Internog odjeljenja Vojne bolnice u Zagrebu.
(RHEUMATIC FEVER epidemiol.)

STEIMER, Stjepan, dr.

Peripheral arterial diseases. (Bedside diagnosis). Lijecn.
vjesn. 87 no.7:761-767 JI '65.

1. Iz Internog odjeljenja Vojne bolnice u Zagrebu.

STEINER, Tamas

Automatic contrast regulation at television sets.
Radiotechnika 10 no.1:19. Ja '60.

STEINER, Tamas

Input impedance of electronic tubes. Radioteknika 11 no.6:167-168
Je '61.

STEINER, Tamas; TORO, Lajosne

Germanium diodes with gold needles. Radioteknika 12 no.4:104-
105 Ap '62.

BAKONYI, Janos; STEINER, Tamas

Operation and characteristics of the vidikon-type picture
pick-up tube. (To be contd.) Radiotekhnika 12 no.6:176-178
Je '62.

BAKONYI, Janos; STEINER, Tamas

Operation and characteristics of the vidikon-type picture pick-up tube.Pt.2.(To be contd.) Radiotekhnika 12 no.7:216-217 Jl '62.

BAKONYI, Janos; STEIMER, Tamas

Function and characteristics of the vidikon-type picture pickup tube.
Pt.3. (Conclusion) Radiotekhnika 12 no.8:259 '62.

The disappearance of sulfur in pig iron. Josef Bulina and Vlastimil Stehlík. *Zeszyty Cukrovar. 29*, 5-9 (1935).—Iron "off the way" from the blast furnace to the Martins furnace was analyzed for C, P, Mn, Si and S in 60 separate tappings. After the Fe left the blast furnace, the S fell progressively and reached a max. desulfurization of 40-60%.

at the end of 60 min. In the same time interval the temp. dropped 100°. In the following 60 min., the S content of the iron increased about 10%, but afterward (120 min. after the tapping) the S content diminished progressively and attained a value of 40% of the original content at the expiration of another 60 min. In the ladle the S content was lowest at the bottom and increased proportionally toward the surface. The distillation is accomplished by the formation of an emulsion of a MnS which floats to the surface and concentrates in the crust. In contact with sand, blast-furnace slag, and FeO some of the MnS decomposed. When the iron was caught directly from the blast furnace in a bed of SiO_2 sand mixed with FeO, the S content in the crust was higher than in the iron leaving the blast furnace; the Mn sulfide reacted with an iron oxide to form an Fe sulfide which began to redissolve in the Fe. This reaction predominates 60-120 min. after the iron leaves the blast furnace and is responsible for the 10% increase in S observed previously. When the iron passed from the blast furnace into a bed of sand and CaO, the most complete S removal was accomplished; the Ca silicates absorbed the Mn sulfides and prevented the return of the S into the iron. SiO_2 was necessary for this process, for beds of CuO alone were not at all effective in this respect.

Frank Maresh

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653110016-7"

CA

1 AND 2ND ORDERS
PRECISELY AND PROPERLY INDEXED

The direct production of steel from ores. A. M. Lax
Stonier, Chem. Ind., 31, 385 S., 120-3 (1937). S
presents heat computations for the reactions occurring
during the production of steel from ores in 4 furnaces.
For a metric ton of steel 4.4×10^9 kg. cal. is required
in a Thomas furnace, 5.0×10^9 kg. cal. in a Martin
furnace, 6.03×10^9 kg. cal. in the Norsk Staal Martin
furnace, and 9.13×10^9 kg. cal. in a Krupp type of a
furnace. Although the process is beyond the
Martin furnace. Although the process is beyond the
metal-lurgical operations but forces itself upon many industrial
plants because local costs and operations are more
favorable to it than to any other process. In Czechoslovakia
the cost of fuel for producing a ton of steel
in the Thomas furnace was computed to be 111.10 Kč,
in the Krupp style oven 115.80 Kč, in the Martin oven
117.67 Kč, and in the Norsk Staal oven 174.05 Kč.

Frank Maresh

Steiner, V.

Tasks of the blast-furnace industry in the next year. p. 353.
Topical plan of the periodical *Hutnik* for 1955. p. 354. *HUTNIK*.
(Ministerstvo hutniho prumyslu a rudnych dolu) Praha. Vol. 4,
no. 12, Dec. 1954.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

Steiner, V.

First anniversary of the National Congress of Blast Furnace Workers. p. 129.

Vol. 10, no. 3, Mar. 1955.

HUTMICKE LISTY

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 9,
Sept. 1955, Uncl.

STEINER, V.

Improving the technical education of metallurgic workers. p. 193.
VYTMICKE LISTY, Brno, Vol. 10, no. 4, Apr. 1955.

SO: Monthly List of East European Accessions, (HEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

STEINER, V.

TECHNOLOGY

Periodical MUTHNICKE LISTY. Vol. 10, no. 11, Nov. 1955.

STEINER, V. 1st State-Wide Conference of Workers in the Metallurgic Industry. p. 641.

Appeal to the delegates of the 1st State-Wide Conference concerning the development of a new technique in the metallurgic plants. p. 641.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

STEINER, V.

STEINER, V. Homogenization of ores at ore mines. p. 65

Vol. 4, no. 3, Mar. 1956

RUDY

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 2, 1957

Steiner, V.

Long-range plan of technical development in the metallurgic industry.
p. 65. HUTNIK. (Ministerstvo hutniho prumyslu a rudnych dolu)
Praha. Vol. 6, no. 3, Mar. 1956.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

STEINER, V.

All-Union Conference of the Blast-Furnace Industry in the USSR. p.536.
(Hutnické Listy, Vol. 12, No. 6, June 1957, Brno, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 9, Sept. 1957, Uncl.

STEINER, Vojtech, MUDr.

Collective work methods in the health community center. Cesk. zdravot.
6 no.12:708-712 Dec 58.

1. Kokava nad Rimavicou.

(PUBLIC HEALTH

in Czech., organiz. of community health center (Cz))

RUMANIA/Pharmacology and Toxicology - Various Preparations.

V-7

Abs Jour : Ref Zhur - Biol., No 21, 1953, 98573

Author : Cotaescu, I., Steiner, E., Mihailescu, M., Schorscher, E., Dragomir, N.

Inst : Romanian Academy, Baza Timisoare.

Title : Pharmacological Effect of an Extract of Gastric Mucosa.

Orig Pub : Studii si cercetari stiint. Acad. RPR, Baza Timisoare, 1955, 1, No 1-4, 451-461.

Abstract : The effect of an alcohol extract of gastric mucosa of pig (I), possessing hypertensive action, was studied on 150^o isolated organs (frog's heart, small intestine of rabbit, specimen of Lowen-Trendelenburg), on narcotized and nonnarcotized dogs. In comparison with acetylcholine, I possesses a more prolonged but weaker action; atropinization and section of the spinal cord on the level of C₆ does not

Card 1/2

- 20 -

STEINER, Z.

Contribution to the colorimetric dosage of potassium. p. 165

Academie Republicii Populare Române. Faza de Cercetari Stiintifice,
Timisoara. STUDII SI CERCETARI STIINTIFICE. SERIA I: STIINTE MATEMATICE,
FIZICE, CHIMICE SI TEHNICE.

Vol. 2, No. 1/4, Jan./Dec. 1955

Timisoara, Romania

SOURCE: East European List (EEAL) Library of
Congress, Vol. 6, No. 1, January 1957

STEINER, Z.

Problem of manufacturing lanolin in Rumania. p. 446

INDUSTRIA TEXTILA, Bucuresti, Vol 6, No. 12, Dec., 1955

SO: East European Accessions List (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

KALAB, Z.; FAJT, M.; STEINEROVA, H.

Familial recurrent amyotrophic neuralgia in children. Cesk.
pediat. 20 no.10:883-886 O '65.

1. Vyzkumny ustav pediatricky v Brne a Ortopedicka a neuro-
logicke oddeleni Fakultni detske nemocnice v Brne.

STEINEROVA-HANUSKOVA, M.

Complications during anaesthesia in children with hare-lip
and cleft palate. Acta chir. plast. 5 no.3:245-251 '63.

1. Clinic of Plastic Surgery, Medical Faculty, Comenius Uni-
versity, Bratislava (Czechoslovakia) Director: Doc. S. Demjen,
M.D.

(HARELIP) (CLEFT PALATE)
(ANESTHESIA, INTRATRACHEAL)
(PREANESTHETIC MEDICATION)
(SURGERY, PLASTIC)

C. A. STEINERT, Gyula

116

The active substance of the antigen in syphilis tests.
Gizella Berger and Gyula Steinert. *Orovi Hetilap* 90,
21-5(1949).—Cattle heart is extd. with ether, and the
antigen obtained has specific effects when tested according
to Meinicke. If the ether ext. and EtOH ext. of cattle
heart are, united and ppnd. with acetone and the formed
ppt. septd. and dissolved in warm EtOH, a ppt. results after
cooling. This consists chiefly of cephalin. Refined phosphatide prepns.
from cattle heart is dissolved in EtOH, then
satd. alc. CdCl₂ is added. Cd lecithin and Cd cephalin are
ppnd., and the latter can be septd. by washing out with ether.
The phosphatide reaction is not dependent on the amt. of
Cd cephalin as is the case in the Meinicke test, and seems to
be a very sensitive Wassermann antigen. Good results
were obtained even with 0.006 mg. cephalin/cc. Heart
ext. used as Wassermann antigen can be deactivated by
adsorption on Al(OH)₃; the active substance can be eluted.
Cholesterol seems to have no specific effects; it strengthens
the reaction and acts somewhat as an indicator of the
cephalin-reagin reaction. István Finály

STEINERT, Gyula

Modified method for exact leukocyte count in cerebrospinal fluid. Kiserletes orvostud. 8 no.2:216 March 56.

1. Fovarosi Laszlo Korhaz Kozponti Laboratoriuma.
(LEUKOCYTE COUNT, in cerebrospinal fluid
new method for determ. (Hun))
(CEREBROSPINAL FLUID
leukocyte count, new method. (Hun))

SZILASNE KELEMEN, Magda; STEINERT, Harald

Structure of the butter. Elet tud 16 no. 27:844-847 2 Jl '61.

STEINFELD, OTTO

Steinfeld, Ottó. Bemerkung zu einer Arbeit von L.
Kalmár. Publ. Math. Debrecen 2, 48-49 (1951).
Let K be a subfield of the field of real numbers, B the
ring of bounded sequences of elements of K , C the subring
of B consisting of Cauchy sequences, N the ideal in B
consisting of sequences tending to 0. The author proves the
following conjecture of L. Kalmár: for every ring D such
that $CCDCB$ and $C \neq D$, N is not a maximal ideal in D .
J. Dieudonné (Nancy).

Algebra
Real function

SMW
pp.

Sources: Mathematical Reviews.

Vol. 13 No. 2

H U N G .

1 - F/W

Steinfeld, Ottó. Remark on a paper of N. H. McCoy.
Magyar Tud. Akad. Mat. Fiz. Oszt. Közl. 3, 145-147
(1954). (Hungarian)
Hungarian version of Publ. Math. Debrecen 3, 171-173
(1954); MR 15, 773.

2

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653110016-7

PHOTOGRAPH, 0.

"Review on a paper by W. H. McCoy." Tr. from the English.
Kozlemenyei, Budapest, Vol 4, No 1, 1954, p. 145

39: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653110016-7"

CONTINUED, 2.

"Ideal quotients and prime ideals."
Kozleményei, Budapest, Vol 4, No 1, 1954, p. 149

SC: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

STEINFELD, O.

Remarks on a paper by Tibor Szele. Tr. from the German. p. 229.
Magyar Tudomanyos Akademia. Matematikai es Fizikai Osztaly.
KOZLEMENYEI. Budapest. Vol. 6, no. 2, 1956.

SOURCE: East European Accessions List (EEAL) Library of Congress.
Vol. 5, No. 11, November 1956.

STEINFELD, O.

Open discussion on the candidate thesis of Janos Szendrei. p. 117. (Magyar Tudomanyos Akademia, Vol. 7, No. 1, 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

STENFELD, O.

Operator endomorphisms of some operator semi-groups. Acta
mat Hung 15 no.1/2:123-131 '64

1. Matematisches Forschungsinstitut der Ungarischen Akademie
der Wissenschaften, Budapest. Vorgelegt von L. Redei.

STEINFELD, Otto, a matematikai tudomanyok kandidatusa, tudomanyos
fömunkatárs.

The Tihany conference on Abelian groups. Magy tud 71 no.2:124-
125 F*64

1. Magyar Tudomanyos Akadémia Matematikai Kutató Intézete.

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653110016-7

STEINFELD, Otto

Quasi ideals. Mat kozl MTA 14 no.3:301-315 '64.

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001653110016-7"

KRCEROVAC, Nedeljko, Sanitetski potpukovnik; STEINFL, Gustav, dr., sanitetski
potpukovnik

Subdural hematoma. Voj. san. pregl., Beogr. 17 no.1:32-41 1960.

1. Vojnomedicinska Akademija u Beogradu, Klinika za hirurske
bolesti.
(CEREBRAL HEMORRHAGE)

STEINFL, Gustav, sanitetski potpukovnik, dr.

Surgical therapy of closed head injuries. Role of decompression of
the brain stem. Voj.san.pregl. 18 no.4:351-356 Ap '61.

1. Vojnomedicinska akademija u Beogradu, Klinika za hirurske bolesti.

(BRAIN wds & inj)

STEINFL, Gustav, dr.

Fracture of the cervical spine in injuries of the spinal cord. First
aid and skeletal traction. Vojnosanit. pregl. 18 no.9:770-774 S '61.

1. Vojnomedicinska akademija u Beogradu, Klinika za hirurske bolesti.

(SPINE fract & disloc) (SPINAL CORD wds & inj)

STEINFL, Gustav, dr.

Facio-cerebral gunshot wound with retention of the bullet. Report of
a case. Vojnosanit. pregl. 18 no.9:800-801 S '61.

1. Vojnomedicinska akademija u Beogradu, Klinika za hirurske bolesti.

(BRAIN wds & inj)
(WOUNDS GUNSHOT case reports)

STEINFL, Gustav, sanitetski potpukovnik dr

Cirsoid arteriovenous angioma of the head and face. Vojnosanit.
pregl. 19 no.10:707-709 0 '62.

1. Vojnomedicinska Akademija u Beogradu, Klinika za hirurske bolesti.
(ANGIOKERATOMA) (SCALP) (FACIAL NEOPLASMS)

S

YUGOSLAVIA

Dr Petar MILUTINOVIC, magister Sonja STEINFL, Dr Vladimir BOSNJA KOVIC,
Dr Olivera CIRIC and Gligorije NOVICIC [same affiliation as above.]

"In Vitro Fixation of Erythrocyte Tri-Iodothyronine-I¹³¹ as an Index of
the Functional Condition of the Thyroid Gland."

Belgrade, Medicinski Glasnik, Vol 17, No 3-4, Mar-Apr 63; pp 116-120.

Abstract [English summary modified]: Tests in 137 euthyroid (including
97 goitrous) and 122 hyperthyroid patients. Data on 237 patients are
given in detail. Test is considered useful complement to currently
accessible diagnostic methods. Four tables, 3 graphs; 4 Western and 1
Yugoslav (meeting) references.

1/1

LASZLO, Antal; MAGYAR, Miklos; STEINGASZNER, Pal.

Kinetic evaluation of the hydrogenating cracking process
of Tuymazy residual oils. Veszprem vegyip. egy kozl 6 no.1:
21-28 '62

1. Veszpremi Vegyipari Egyetem Fizikai-kemia Tanszek es
Nagynyomasu Kiserleti Intezet, Pet.

STEINGASZNER P,

HUNGARY Chemistry - Liquid Fuels

"Comparative Examination of the Contact Surface and Activity of Three Dehydrogenation Catalysts," in English, J. Varga, G. Rabo, P. Steingaszner, Inst Chem Tech, U Tech Sci, Budapest

"Acta Chimica Acad Sc i Hungaricae" Vol 1, No 1, pp 94-102 - 1951

Compared activity of Cr_2O_3 , MoO_3 , and WO_3 catalysts on Al_2O_3 carrier. Setd "satn point," beyond which catalyst activity is not increased by increased concn. Catalyst surface on same carrier decreased in order: MoO_3 , Cr_2O_3 is 6.5 per cent, WO_3 25 per cent less active than MoO_3 .

181T22

STEINGASZNER P.

1951

HUNGARY/Chemistry - Catalysts

"Data on the Arrangement of the Active Centers of Chromia-Alumina Catalysts,"
in English, J. Varga, G. Rabo, P. Steingaszner, Inst Chem Tech, U Tech Sci,
Budapest

"Acta Chimica Acad Sci Hungaricae" Vol 1, No 1, pp 146-148

Conducted espts to prove that cluster arrangement of Cr-Al catalysts, whose
surface decreases with increasing Cr_2O_3 content, depends on chem character of
catalyst and carrier. Surface decrease with increasing concn of Cr_2O_3 made
from chromic acid and from ammonium chromate was the same, showing that
clusters form during drying, ignition, or subsequent reduction, independently
of initial material. Dett size of clusters incatalysts, which behave similarly.

181T24

Treatment of hard asphalt-containing oils. Nagynty, mású Kisérleti Intézet (József Varga, Gyula Ráho, Andris Zalai, and Pál Steinmann, inventors). Ger. (East) 14,805, June 9, 1958 (Cl. 236, 1.). Lignite low-temp. tars, coal tars, hard asphalt-contg. crude oils, or other hard asphalt-contg. oils are mixed with addnl. hydrocarbons in such a ratio that the components boiling up to 350° amount to 30-80% of the mixt. The mixt. is then treated with H at 425° and 10-70 atm., fluidized catalysts of weak hydrogenation effect being used. Under these reaction conditions, the addnl. oils must be present mainly in the gas phase; their amt. depends on the asphalt, H, and high- or medium-boiling oil content of the starting material and on the degree of hard-asphalt decompn. The catalysts used are natural or artificial silicates, Al_2O_3 , and especially powd. charcoal or coke activated with Fe_3O_4 . The reaction product may pass through 2 or more reactors. Thus, 100 kg. crude oil of da 0.924, contg. 20.6% by wt. hydrocarbons boiling up to 350°, 9.6% S, and 14.4% hard asphalt was mixed with 100 kg. oils, b. 187-265°, da 0.816. The mixt was introduced into a tube reactor with 2 cu. m. gas contg. 70% H and 4 g. charcoal- Fe_3O_4 catalyst and heated to 440°. The pressure was 70 atm.; the space velocity 0.6 kg./l./hr., referred to the vol. of a 2nd reactor which is connected to the 1st one. The reaction product was continuously removed, cooled, and a ppt. recovered and worked up in the usual manner. After sepn. of 100 kg. addnl. oils, 90 kg. product was obtained, 70 kg. b. up to 350° and 20 kg. b. >350°. Nearly 90% of the hard asphalt and 60% of the total S were converted. K. Schneier.

STEINGASZNER, Paul

Reaction Processes in Catalytic Reforming Using a
Special Pt Catalyst, Parts I and II," by Richard Birthier of the
Otto Grotewohl Combine People-Owned Enterprise in Bochlen
and Paul Steingaszner, of the High Pressure Research Institute
pp. 412 - 423
Chemische Technik, Vol. 13 No. 7-8 (July - August) 1961

0